
EXECUTIVE SUMMARY

Preface

Since the Western Alaska Community Development Quota program began in 1992, the Bristol Bay Economic Development Corporation has positioned itself to be an organization capable of providing meaningful benefits to its 17 member communities. BBEDC is proud of the continuity of its board membership and the unwavering commitment to the long-term goal of enhancing the regional economy through revenues earned from investments in the Bering Sea groundfishing industry and royalty payments from CDQ quota. As a fiscally conservative organization and a prudent investor, BBEDC has been able to fund an increasing number of fishery-related programs for the approximately 6,000 people who reside year-round in the BBEDC region.

In the process, BBEDC has managed to do what many the other rural corporations have failed to do -- keep its headquarters located in the region, which is significant for more than one reason. First, it creates an environment where services are delivered by staff familiar with the people and the culture of the region. Second, it enables the company to place local staff in important management and administrative positions, including the CEO and COO. Committee and board meetings are held in-region with travel, lodging and supporting material purchased from local vendors, which helps spread the economic benefits throughout the region. Having the central office located in the region also allows for regular contact with nearby communities. BBEDC has a longstanding policy staff will travel on short notice to any one of its 17 communities upon demand.

Along with all 17 board members, nearly every member of the staff is a long-term resident of Bristol Bay. The central office is in Dillingham houses 15 of the 17 full-time employees. Two employees are located in Anchorage. To accommodate its growing administrative functions, BBEDC plans to expand by either building or purchasing and renovating an existing structure for use as an office building in Dillingham.

In 2003 the community liaison program was created to keep residents fully informed about the increasing number of BBEDC programs. The liaisons are local individuals hired by the community with funds provided by BBEDC and are required to attend a training session conducted in-house by BBEDC program managers. Before any payment will be sent to a community, a quarterly report outlining the nature of CDQ-related activities being provided must be submitted to BBEDC.

The backbone of the regional economy remains the salmon industry, which unfortunately, continues its trend downward providing less economic wealth to communities throughout the region. BBEDC recognizes that any revitalization effort will be long-term in nature and that no sum of money in the short term can fix the market problems that plague the industry.

With this philosophy in hand and as a fiscally conservative organization, BBEDC has focused on developing programs that will help fishermen produce a better quality harvest and obtain higher ex-vessel prices. BBEDC has been criticized in the past for not building more fishery infrastructure in its communities. The board has been cognizant of this message and in response has created a number of programs specifically designed to provide residents with the ability to acquire the business skills and economic development funds needed to engage in fisheries-related opportunities at the local level. Further, during the 2003-2005 cycle, significant monetary contributions were made to several communities for the construction of docks, buildings, ice equipment and other projects.

The continued development of regional fishery programs will be an ongoing priority during the 2006-2008 CDP cycle. BBEDC is submitting several new projects that will help set the stage for fishermen to reap more value from the Bristol Bay salmon fishery. Among the initiatives will be creating a regional ice cooperative to help fishermen chill their product at the point of harvest. New technology will be employed by the Bristol Bay Science and Research Institute to track and report daily harvest rates throughout the multiple river systems in Bristol Bay. Regional interns will be employed using sophisticated hand held computers to track and report harvest data to fishermen, the industry and fishery managers. BBEDC is also proposing to form a marketing company with one of its Bering Sea industry partners and will become involved in direct marketing.

More initiatives will be forthcoming as the upcoming 2006-2008 CDP cycle nears. With the time lag between the submittal date and the implementation of the CDP, BBEDC will use the plan amendment process to initiate any fisheries or non-fisheries related projects in the future.

The 4E halibut fishery is becoming an important shoulder season fishery for many fishers in Bristol Bay. BBEDC staff administers the fishery and takes part in annual workshops that highlight regulatory and technological changes in the fishery. In 2004, 33 halibut fishers caught nearly \$200,000 in harvest value.

Economic development initiatives are funded through the Community Business Development Program. The Seed Fund program is designed to help BBEDC community's to jumpstart economic development projects. Communities are eligible for \$100,000 during each three-year CDP cycle for planning, feasibility studies and for cost of construction. The Infrastructure Matching Fund is capitalized at \$1 million dollars and is available to all 17 communities on a first-come first-served basis. It requires a 50 percent matching requirement.

In 2003, BBEDC completed a comprehensive multi-disciplinary study of the impacts from various options designed to create greater wealth in the Bristol Bay salmon fishery through the implementation of potential innovations such a large scale buyback of boats and permits. The options were dramatic ranging from maintaining the status quo to fundamentally changing the limited entry system through a cooperative ownership structure. BBEDC used grant money through the Saltonstall-Kennedy program in 2004 to create community profiles to help measure the impacts of the restructuring options.

BBEDC has set the standard for developing employment and training opportunities for Western Alaska residents through the providing of seafood processing jobs via Bering Sea companies in groundfishing, crab, Pacific cod, flatfish and halibut fisheries. BBEDC signed a royalty agreement with one its industry partners in 2003, which provided for the hiring of a full-time regional recruiter stationed in the Dillingham office.

The Harvey Samuelsen Scholarship Trust continues to provide postsecondary scholarships to BBEDC students throughout the region. Originally formed in 1993, the goal was to establish a self sustaining scholarship program that would continue on into perpetuity – and in 2004, the Trust is well on its way to achieving that goal. Each year it is the recipient of five percent of all CDQ royalties to BBEDC. By 2004 the scholarship had reached several million dollars in net worth. The ultimate measure of success however, is that a number of scholarship recipients in recent years have graduated from college and have come back to contribute to the region.

BBEDC is increasing its role in fisheries science and research projects in Bristol Bay region through the Bristol Bay Science and Research Institute, a not for profit company formed in 2001. The institute works closely with Alaska Department of Fish & Game, the University of Washington and the industry to conduct regional research and monitoring of key fish stocks and issues in Bristol Bay. The institute will be playing a key role by contributing to the potential impacts of non-fishery resource development such as mining and oil & gas development. The institute also provides nearly

30 internship opportunities each summer throughout the region. Many of the interns are college students enrolled in fishery-related degree programs.

Twenty one students from Bristol Bay participated in the third annual Salmon Camp in Bristol Bay during the summer of 2004, which took place in Lake Aleknagik. Middle school and high school students work side-by-side with Alaska Department of Fish and Game and U.S. Fish & Wildlife employees during the two week camp to learn about the life cycle of the salmon. Teachers from Bristol Bay schools conduct the daily curriculum which also features learning about outdoor skills and safety issues.

BBEDC is a strong champion of the need to protect the integrity of the CDQ program, including the need for government involvement as a central component of the oversight. This philosophy has been embodied by maintaining an active presence at the North Pacific Fisheries Management Council meetings, Congress, and elsewhere, where BBEDC has advocated on behalf of the best interests of the program. As evidence of this commitment, BBEDC is the only CDQ group to place a board member on the North Pacific Fishery Management Council. The vice-chair of BBEDC board is the current CDQ representative on the Council and the quota manager sits on the Advisory Panel (BBEDC's Chief Executive Officer served nine years on the Council). BBEDC also has a board member serving on the Alaska Board of Fisheries.

BBEDC is committed to establishing business relationships and maintaining strong ties with other CDQ groups. In 2003, staff spearheaded a flatfish royalty agreement that involved four of the six CDQ groups combining their flatfish CDQ quota's into one harvest pool. The arrangement produced a significant increase in the CDQ royalty payments, involving species that would not have been harvested otherwise. BBEDC also managed the pollock quota for two other CDQ groups who had harvest agreements with the same CDQ harvest partner. The total quota for the pollock pool was 74,600 MTs.

BBEDC is proud of the royalty contracts it negotiated for the 2003-2005 CDP cycle that produced rates that were among the highest in the CDQ program history during the 2003-2005 CDP cycle.

In closing, BBEDC and the residents of its 17 member villages look forward to the continued growth and success of the CDQ program. The board will continue to operate in a manner that allows it to move forward with its investments in the Bering Sea while simultaneously providing the maximum amount of benefits to BBEDC residents. BBEDC will continue its leadership role in the CDQ Program, working for the betterment of the peoples of western Alaska.

A. Name of Applicant

Bristol Bay Economic Development Corporation is the applicant.

BBEDC is located at P.O. Box 1464, Dillingham, Alaska 99576. H. Robin Samuelsen, Jr. is the President and Chief Executive Officer of the Corporation and is under the general policy guidance of the Board of Directors and its Executive Committee.

BBEDC is a non-profit, regional economic development corporation organized in 1992 under the laws of the State of Alaska and is recognized as tax exempt under Section 501 (c) (4) of the Internal Revenue Service code.

B. Table of Total CDQ and PSQ Allocation Request in %

Introduction

BBEDC's CDQ harvesting strategy incorporates experienced industry partners with a demonstrated commitment of operating within the rules and regulations of the CDQ program. To assist its harvesting partners, BBEDC utilizes one of the most sophisticated and successful quota management systems. Together, this has resulted in excellent utilization of the most valuable CDQ allocations and minimization of bycatch to the greatest extent possible, while maintaining a focus on maximizing returns to BBEDC.

Notes to the following table:

* Pollock Bycatch in Non-Pollock fisheries does not accrue against BBEDC's Pollock CDQ allocation. BBEDC included the data to identify how much pollock bycatch we expect to encounter in non-pollock fisheries

**Other Species is no longer allocated to the CDQ groups, but managed at the sector level. If the CDQ groups go over their collective allocations of OS, then it goes on PSC status

Total Community Development Quota Allocation and Prohibited Species Quota Allocation Requests

Target Species		Directed Fisheries %	Directed % + Bycatch %	2006-2008 Request
Pollock*		22.97%	23.16% *	23.00%
Pacific Cod (BS/AI)		24.59%	25.92%	26.00%
Sablefish - Fixed Gear	BS	17.24%	17.96%	26.00%
Sablefish - Fixed Gear	AI	4.30%	4.50%	26.00%
Sablefish - Trawl**	BS		0.44%	24.00%
Sablefish - Trawl**	AI		0.03%	19.00%
Atka Mackerel				
Western 543		14.84%	14.97%	19.00%
Central 542		18.43%	18.43%	19.00%
Eastern 541		17.79%	17.80%	19.00%
Yellowfin Sole (BS/AI)		15.49%	16.91%	24.00%
Rock Sole (BS/AI)		1.63%	9.30%	24.00%
Greenland Turbot	BS	6.90%	23.94%	26.00%
Greenland Turbot	AI	8.33%	14.79%	26.00%
Arrowtooth Flounder (BS/AI)			17.92%	25.00%
Flathead Sole (BS/AI)		9.82%	15.64%	24.00%
Other Flatfish (BS/AI)			15.36%	24.00%
Alaska Plaice (BS/AI)			13.81%	24.00%
Pacific Ocean Perch Complex				
True POP (EBS)			0.45%	19.00%
True POP:				
Western 543			17.55%	19.00%
Central 542			17.72%	19.00%
Eastern 541			17.79%	19.00%
Northern Rockfish			8.90%	19.00%
Shortraker Rockfish			14.78%	19.00%
Rougheye Rockfish			14.78%	19.00%
Other Rockfish	BS		12.86%	24.00%
Other Rockfish	AI		10.06%	19.00%
Other Species (BS/AI)***			41.22% **	26.00%
Prohibited Species (measurement differs):			PSC Bycatch	Allocation %
Red King Crab - Zone 1 (#)			1.58%	24.00%
Bairdi – Zone 1 (#)			3.09%	24.00%
Bairdi – Zone 2 (#)			3.09%	24.00%
Opilio			0.52%	24.00%
Halibut (mt)			17.27%	26.00%
Chinook Salmon (#)			20.27%	23.00%
Non-Chinook Salmon (#)			22.14%	23.00%
Halibut				
4D		39.80%	39.80%	40.00%
4E		49.80%	49.80%	50.00%
Bristol Bay Red King Crab		24.80%	24.80%	25.00%
St. Mathew Blue King Crab		14.80%	14.80%	15.00%
Bering Sea C. Opilio Tanner Crab		24.80%	24.80%	25.00%
Bering Sea C. Bairdi Tanner Crab		24.80%	24.80%	25.00%
EAI Golden (Brown) King Crab		24.80%	24.80%	25.00%
Adak (Petal Bank) Red King Crab		24.80%	24.80%	25.00%

Description of Allocation Request Table

The table contains three columns:

- the ‘Directed Fishery’ column displays BBEDC’s projection for target species in directed fisheries;
- the ‘Directed + Bycatch’ column is BBEDC’s projected demand for directed fishing and associated bycatch; and
- the ‘Request/Allocation’ shows BBEDC’s allocation request for all species.

All data in the table is based on 2004 Total Allowable Catch limits, including directed fishery and bycatch percentage calculations. TACs for various species change significantly from year to year and will continue to change throughout the life of the plan.

Halibut

BBEDC is requesting an increase in our halibut CDQ allocation to 40% for sub-Area 4D, and 50% in sub-Area 4E. The current allocations are 26% for 4D and 30% for 4E. At current GHLS, an increased allocation to 50% in 4E would provide roughly 172,000 lbs for our local fleet. For Area 4D, a 40% allocation would boost BBEDC’s allocation to approximately 206,000 lbs.

It is BBEDC’s intent to develop our inshore halibut fishery so that it is capable of harvesting our entire 4D and 4E allocations. The halibut fishery in Bristol Bay has become an important source of supplemental income for some of the salmon fishers in the region, in particular the Togiak district. However, at the smaller quota amounts that we’ve been allocated in the past it is difficult for some fisherman to justify investing in the equipment and gear necessary to participate in the fishery. In addition, it has been difficult at times to attract a market due to a low quota.

Crab

BBEDC requests a 25% allocation of Bristol Bay red king crab, Bering Sea opilio and bairdi tanner crab. For St. Matthew blue king crab, BBEDC is requesting a 15% allocation. In addition, BBEDC is requesting 25% for EAI Brown King Crab and Adak Red King Crab.

From the inception of crab species being allocated to the CDQ program, BBEDC has made major investments in the fishery. To date, BBEDC has ownership interest in six crab catcher vessels; *Alaskan Mariner*, *Bristol Mariner*, *Cascade Mariner*, *Nordic Mariner*, *Northern Mariner*, and *Western Mariner*. BBEDC has made an internal decision to invest only in catcher vessels and will not invest in crab catcher processors in the future. We believe we have the largest fleet of crab boats of the CDQ groups.

In addition, BBEDC is now focused on the purchase of additional crab quotas that will be fished on vessels with BBEDC ownership. With most crab stocks currently at a several year low, we are attempting to supplement the catch history our vessels have earned with purchased quota. We’ve been successful in buying the quota shares of the *Kristen Gail* and are actively seeking other opportunities.

Pollock

BBEDC requests an increase of 2.0% in its pollock allocation to bring the total allocation up to 23.0% for the 2006-2008 cycle. Please see, Part Two, Section III B for more details regarding the justification.

BBEDC has the second largest number of villages to serve (17) and the third largest population (22.4% of the total CDQ program). BBEDC also has an exemplary record of working within the rules

and regulations of the CDQ program. An increased pollock allocation will both reward BBEDC and encourage high standards of diligence, professionalism, and commitment to the CDQ program.

BBEDC has significantly increased its pollock royalties, and is among the highest in revenues per metric ton of all six CDQ groups. This has allowed for significant expansion of BBEDC's programs and investments in the region. Additional pollock quota in the 2006-2008 CDP cycle would help further the goals and objectives BBEDC has laid out.

BBEDC has a history of meeting or exceeding its goals and has set a very high standard of leadership and commitment to the CDQ program as a whole. The Board of Directors looks forward to continuing to improve the social and economic conditions of the Bristol Bay region.

Cod, Sablefish, and Turbot

BBEDC requests an increase of 5% for our Pacific cod CDQ allocation, which would bring our total to 26%. BBEDC is also requesting our 2006-2008 Sablefish and turbot allocations in both the Bering Sea and Aleutian Islands to be 26% to match our Cod allocation.

BBEDC is in the process of constructing a new state of the art 124' Freezer Longliner that will be named the Bering Leader. This will be a sister ship to the *Alaskan Leader* and *Bristol Leader*. In addition, BBEDC is contemplating the formation of a Marketing Company that will market and sell 100% of the Pacific cod as well as the halibut and sablefish IFQ holdings of all the partners.

Lastly, BBEDC has consistently harvested the majority of the cod quotas it's been allocated. With the addition of the Bering Leader, we will have the harvesting capacity to harvest the additional CDQ and give us some room to grow if and when the non-pollock fisheries in the BS and AI are rationalized.

Atka Mackerel

BBEDC is requesting an increase in our Atka mackerel allocation to 19% of the CDQ reserve. In the current CDP cycle, BBEDC (in conjunction with CBSFA, CVRF, and YDFDA) formed a flatfish cooperative to harvest our combined target and bycatch allocations of Atka mackerel and flatfish. With the help of our harvesting partner United States Seafoods, LLC, the other groups have significantly increased our utilization and royalties of these quotas.

Flatfish: Yellowfin Sole, Rock Sole, and Flathead Sole

As mentioned above, the utilization of quotas and royalties for the flatfish fisheries have increased significantly with the help of our harvesting partner United States Seafoods, LLC. The flatfish fisheries in the past had very low utilization due to the fact that the quotas, in particular the bycatch quotas, were splintered among six groups. When the pool members combined their quotas, it gave the harvesting partner the ability to withstand a tow or two of high bycatch and keep on fishing.

For the 2006-2008 CDP cycle, BBEDC is requesting a 24% allocation of yellowfin sole, flathead sole, and rock sole. BBEDC, the other CDQ groups, and our harvesting partner made a great start in 2003 and 2004, and with each year of experience under our collective belts are expecting to improve the performance of the flatfish pool each year.

C. Communities Represented within the Application

Seventeen communities in the Bristol Bay region are qualified to participate in the CDQ Program and are represented within this application:

Aleknagik	King Salmon/Savonoski	Portage Creek
Clark's Point	Levelock	South Naknek
Dillingham	Manokotak	Togiak
Egegik	Naknek	Twin Hills
Ekuk	Pilot Point	Ugashik
Ekwok	Port Heiden	

D. Description of Managing Organization

BBEDC is the managing organization and applicant. The Community Development Plan (CDP) is managed directly by the Chief Executive Officer of BBEDC under the general policy guidance of the Board of Directors. The Board is composed of 17 voting members (one from each member community) and one *ex-officio* member. The Executive Committee is comprised of seven board members. BBEDC has a professional staff to conduct the day-to-day affairs of the corporation and retains legal, investment, auditing, and fisheries advisors.

Three major activities described in this plan require management:

1. implementing the Community Development Plan;
2. harvesting, processing and selling all CDQ species; and
3. managing the 28 active and proposed CDP projects, including:
 - the Capital Investment Fund (CIF);
 - scholarships for college and post-graduate students;
 - regional fisheries development, including 4E halibut fishery;
 - developing marketing and sales skills;
 - technical assistance for business and infrastructure proposals;
 - community seed and infrastructure development matching funds;
 - work readiness and youth employability initiatives for students K-12;
 - permit brokerage for retaining local ownership of limited entry permits;
 - Bering Sea employment and Voc Tech training programs;
 - grant funded outreach program for fishermen displaced by the salmon disaster;
 - grant funded regional jobs and skills survey;
 - interest rate assistance with ADOI and CFAB; and
 - a cooperative science and research institute to improve understanding of Bristol Bay fisheries resources and local involvement in research and management.

As the managing organization, BBEDC also stresses:

Partnerships. BBEDC has established partnerships with some of the best business operators in the North Pacific to harvest, process, and sell the CDQ species.

Professionalism. BBEDC's professional approach is reflected in the early recognition of the complexity and responsibility implied in this undertaking. The Board has consistently retained and listened to the best professional help available. Board meetings are open, advisors are present and participate fully, and the whole Board carefully weighs its decisions.

Preparation for Growth. BBEDC is prepared to increase staffing and take on implementation of this plan, including significant growth in investments and regional development.

Business Planning. BBEDC's Capital Investment Fund (CIF) is investing in new and established successful seafood enterprises to provide an income stream and additional economic opportunities for residents in perpetuity. BBEDC is diversifying investments by region, fishery, and asset type to spread the risk in this highly cyclical industry. Investments also provide a vehicle for training and employing Bristol Bay residents in a wide variety of seafood enterprises.

Passive equity involvement with successful partners was chosen as the means for investment in the industry. The region's history of marginal success in directly managing various seafood ventures indicates that the talent pool in Bristol Bay is insufficiently experienced to handle management of major Bering Sea enterprises. This history also argued against using hired managers if suitable managing partners could be found. Therefore BBEDC's approach is to act only as a regional venture capital fund that takes major equity positions in various businesses.

BBEDC will invest at least 50% of its income in successful, operating seafood enterprises and will manage the Community Development Plan with 45% of income. Five percent of income will go into the Harvey Samuelson Scholarship Trust.

General Business Investment Policies

1. All investments will be targeted toward a diversified portfolio of Alaskan and Pacific Northwest seafood businesses and diversified by region, fishery, and type of asset (i.e., from fishing vessels to seafood marketing companies).
2. BBEDC desires to play a substantial role in any investment. For planning purposes, a minimum ownership of 30% is required.
3. Investments will be made primarily in currently operating companies with sound management. BBEDC will not act as a day-to-day management company.
4. Sufficient long-term, continued ownership and management interest by the managing partner(s) is required to assure success. For planning purposes, the managing partner(s) will maintain an ownership interest of 5-50%, with the lower ownership range acceptable for larger enterprises.
5. Investments will be sought that provide a pro forma total return of 15% (using long term averages for price and volume in fishing ventures).
6. BBEDC will seek to maintain total annual declared partnership and IFQ distributions of 7.0% of total initial investment, though returns for some investments may be lower due to debt load as BBEDC acquires a major position in fisheries that are rationalized or undergoing rationalization.
7. Any investments in Bering Sea vessels and primary processing plants will be in currently operating assets, unless a system to limit access or capacity will be in place when the asset comes on line, and a similar vessel or plant is retired.
8. An important objective of the CIF is generation of employment and training opportunities for Bristol Bay residents. A commitment by the management to hire and train BBEDC members consistent with maintaining a profitable operation is required.
9. Where income from an investment cannot meet the related business income test, the investment will be made through a tax-paying, for-profit subsidiary.

10. BBEDC will make prudent investments as they become available up to the limit set by available funds and line of credit, if applicable. Annual budgets for investment are provided only to illustrate the amount of additional investment capital available each year and the investment priorities for the CDP period.
11. If BBEDC itself incurs debt, it will maintain a debt to equity ratio of less than 0.66.
12. BBEDC will pursue investments sufficient to provide adequate production and marketing for its major CDQ allocations and other quotas.

Regional Business Development Investment Policies

1. All investments must be seafood industry related.
2. The investment must demonstrate a pro forma total return to BBEDC of:
 - 8% annually within the first three years of operation; and
 - 10% annually within five years.
3. Dividend distributions will be made annually within five years.
4. The proposed business must operate in the region.
5. No investment will be made in over-capitalized segments of the industry.
6. The proposed business must demonstrate economic benefit to the region.
7. Unless the proposed business is to be wholly owned by BBEDC, investment in any one project will be limited to 33%.
8. Funds invested in the proposed business must be leveraged to the maximum extent possible.

Regional Infrastructure Investment Policies

1. All infrastructure project investments must be directly related to the seafood industry or to providing support services to the seafood industry. The proposed business must provide a return on investment to BBEDC and economic benefit to the region.
2. Proposal must have demonstrated community and regional support.
3. Proposal must demonstrate that it does not duplicate existing infrastructure in the community or region.
4. The economic benefit to the community, the region, and to BBEDC must be clearly demonstrated.
5. Funds invested in the proposed infrastructure must be leveraged to the greatest extent possible.
6. BBEDC will provide no more than 25% of the total infrastructure cost.
7. The operational costs of the proposed infrastructure must be clearly documented and the sources of operational funding clearly established.
8. Management responsibility for proposed infrastructure construction must be clearly defined.
9. Long-term management for the proposed infrastructure must be clearly defined.
10. The Community Infrastructure Seed Project will add the following criteria:

- Proposals for secondary feasibility studies, design permitting, and other planning activities requiring professional services are eligible for this funding.
- A letter of support from all community entities is required including the City, Tribal Council, Village Corporation, and the borough (if appropriate).
- Financial assistance provided by the Community Infrastructure Development Matching Grants must be leveraged to the maximum extent possible from local community and/or tribal entities and other state and federal sources.

E. Goals / Objectives and Milestones of the CDP

Purpose. The *mission* of BBEDC is to promote economic growth and opportunities for residents of BBEDC's member communities through sustainable use of the Bering Sea resources.

BBEDC's *vision* is:

To create hope for the future by:

- Having a positive impact on all member communities through sustainable economic and infrastructure development.
- Working toward obtaining local control in all areas. Supporting growth that furthers the big picture and enables other growth without duplicating efforts.
- Supporting development of a network between member communities.
- Creating opportunities for dislocated residents to move back to the region.

To improve on the collective knowledge of regional residents:

- Create opportunities for skill and ability development of residents.
- Develop a highly skilled regional workforce capable of assuming good jobs in all sectors of the regional economy.

To support BBEDC in becoming self sustaining:

- Become a major player in the Bering Sea.
- Utilize assets to develop partnerships for growth, benefiting from partners' experience, capital and mentoring.
- Work toward a larger piece of the CDQ pie.
- Empower residents by giving them access to information regarding services available to them.
- Encourage development of an educated and trained workforce.

To conduct and support research effort where feasible:

- Bristol Bay fisheries research is critical.
- Research may become an export commodity.

The corporations *Long Term Goals*, made possible through the use of Bering Sea resources, are:

- *To stimulate and coordinate the development of the human resource potential;*

- *To improve employment opportunities for residents;*
- *To maximize profits for CDQ production through vertical integration;*
- *To strengthen and diversify the regions economy and seafood industry;*
- *To continue to improve on all levels of communication;*
- *To maintain financial strength and move toward self-sufficiency;*
- *To maximize participation in the Bering Sea;*
- *To facilitate fisheries management through research.*

Specific Project goals and objectives are found in the Comprehensive GOM Table in Part Two, Section One:B.

F. Description of Projects in the Proposed CDP

BBEDC has a wide and diverse range of projects intended to balance competitiveness in the Bering Sea and CDQ fisheries with the in-region projects. Understandably, the focus on in-region development has increased with the worsening economic conditions in Bristol Bay following repeated salmon disasters.

1. In-Region Projects

4E CDQ Halibut

BBEDC achieved full utilization of its 4E halibut allocation in 2001, 2002 & 2003 and is now supplementing that with 4D quota. This is consistent with BBEDC's long-term goal of increasing financial returns to participating resident fishers. BBEDC has made the inshore halibut fishery a "stand alone" project in recognition of the important economic contribution it makes *directly* to local fishers' earnings. BBEDC seeks out markets for local fishers by working closely with local processors, and promotes direct marketing operations.

The inshore halibut fishery is a very high profile, priority project because of its immediate economic impact and high visibility within the region. BBEDC will continue to seek additional quota for local fishers and will continue its commitment to a sustainable, carefully managed, and financially rewarding fishery for resident fishers.

Regional Fisheries Development Project

This project identifies new opportunities within Bristol Bay, promoting value-added products, and developing alternative markets with better economic returns to fishers, investigates shoulder-season opportunities, and develops ideas of general interest to Bristol Bay fisheries and communities. With the very bad economic conditions prevailing in the salmon fishery, special emphasis is now being placed on programs that increase the ex-vessel price to local fishers.

The project operates with a calendar-year annual budget under the direction of a six-member committee composed of BBEDC board members. This project is run directly by BBEDC through its office staff and consultants.

A variety of projects have been funded. Examples include:

- Bristol Bay Regional Salmon Branding (Bristol Bay Wild). Fishers and processors that meet the strict handling guidelines that is third party certified will be allowed to use the logo on

their product. High quality salmon are building a strong reputation in the market for Bristol Bay Wild salmon brand, thereby demanding a premium price and higher profits that can be passed back to the fishers.

- Identification of investment opportunities for underutilized product development, i.e., shoulder season salmon and herring;
- Support to up-grade the six EDA funded community ice machines.
- Working with processors and groups of local fishers to promote the use of slush ice as a low cost alternative to RSW chilling for Bristol Bay gillnet vessels and set-net operations, including providing fishers with slush bags and vessel insulation or insulated totes.
- BBEDC partnered with industry and the State on a pilot project to construct and operate a floating ice barge. BBEDC will be soliciting industry support for future expansion, operation costs, and a future icing co-op. In support of this project, BBEDC has contracted for an icing needs/feasibility study for Bristol Bay.
- BBEDC has formed a for-profit entity Bristol Bay Fish Company (BBFC). BBFC goal is to generate real financial numbers for its communities wishing to enter the fish processing business. BBFC is putting to use regional fisheries programs of: handling practices, slush bags, vessel insulation, ice machines, marketing and branding projects to produce product for BBFC. BBFC will also be instrumental in promoting the Bristol Bay Wild brand.
- A Fish processing business workshop was conducted to gauge the interest level of local individuals and communities interested in starting a seafood processing business. Due to the, large enthusiastic turnout, three 8 week courses on how to start, manage, and process seafood will be offered. This course is a joint effort of BBEDC, Marine Advisory Program and the University of Alaska.

Bristol Bay Permit Brokerage

The Bristol Bay Permit Brokerage (BBPB) was established in 1994. The function of the permit brokerage has changed dramatically with the decline of the fishery. In the early years, it provided a vital function as staff worked with local fishermen to develop alternative solutions to foreclosure and seizure of permits, including the brokering of permit sales. Staff has maintained an excellent working relationship with the IRS, Division of Investments, CFAB and others to assist clients with their financial problems. However, commensurate with the overall downturn in the salmon industry, the need for the brokerage services has dwindled in recent years.

Today, the BBPB serves primarily as a satellite office for Commercial Fisheries Entry Commission during peak fishing season. The focus of the BBPB has shifted to address the changing needs of its residents. As such, programs like the Tax Assistance and Interest Rate Support programs have recently been borne to address the outreach needs of CDQ residents.

Tax Assistance

In 2004, BBEDC started a Tax Assistance program to assist CDQ residents with filing their taxes. This program was created in response to the IRS discontinuing its Village Outreach program which targeted low income folks. For years, the IRS sent volunteers to Bristol Bay to prepare taxes. BBEDC had always supported this effort by donating funds and staff time. But it became clear that a regional entity needed to provide this service to CDQ residents. With two weeks lead time, BBEDC designed a program to economically benefit the region; local and in-state tax preparers were contracted with to provide tax preparation services to 377 CDQ residents. Over \$227,000 was refunded and funneled back into the regional economy.

BBEDC plans to expand the Tax Assistance program to include education and training for CDQ residents interested in tax preparation, as well as fostering the establishment of VITA sites in CDQ communities. Eventually, BBEDC will phase out providing direct tax preparation assistance until this important void has been filled by increasing intellectual capacity within the CDQ.

Interest Rate Support

In the fall of 2004, BBEDC rolled out an Interest Rate Support program to assist resident commercial fishermen with new and existing loans at Alaska Commercial Fishing and Agriculture Bank, the Alaska Division of Investments, and commercial banks. Participants are provided up to \$4,000.00 annually in interest rate support. Loans that are current, delinquent, and/or have deferred interest may be eligible.

The intent of this program is to assist current commercial fishermen with their commercial fishing debt, thereby encouraging the retention of commercial fishermen in Bristol Bay. This program will also serve as an incentive for folks to enter the commercial fishing industry. BBEDC will partner with other regional agencies to maximize benefits to CDQ residents. For example, BBEDC and BBNA have already signed an MOA to work together in promoting our respective loan programs.

Outreach

Efforts continue to improve lines of communication between BBEDC and the 17 CDQ communities and residents. Staff work directly with partner recruiters, travel to job / career fairs /trade shows, and travel to the villages on a consistent basis. Programs and services are also promoted through direct mail pieces, a quarterly newsletter, Community Liaisons, newspaper, broadcast, cable, and web media outlets. Collectively, these efforts will further increase BBEDC's visibility and program usage in the CDQ. BBEDC continues to research and implement improved means of communication with the communities and residents.

Community Liaisons

In order to further enhance outreach efforts, BBEDC rolled out yet another new program in 2004, the Community Liaison program. Each CDQ community has an on-site representative to connect local residents with BBEDC programs and services. Community Liaisons work with residents and assist with program delivery at the village level. Not only does this program connect residents with BBEDC services, but it also provides jobs in the villages. The Community Liaisons are employees of either the tribe or city – not BBEDC. Thus, the managing entity can utilize their Community Liaison for other needs.

BBEDC provides each participating community up to \$20,000 annually toward the program. The managing entity can use the funds at their discretion as long as it's toward the program.

BBEDC believes strongly in the power of grass roots communication and knows that the Community Liaison program is integral to its outreach efforts.

Community Economic Development

BBEDC provides non-competitive grants to all 17 CDQ communities for fisheries-related projects that encourage infrastructure and economic development. These grants take the following forms: Community Seed Funds, Infrastructure Matching Funds, and Technical Assistance.

A community can utilize each tier of funding from this program to assist them from project inception to completion. A community also has the option of utilizing these funds for any project at any stage of development. These resources have proved to be invaluable to our communities and residents.

Community Seed Fund

\$100,000 is available to each CDQ community (tribe or city) per CDP cycle. These funds can be used for engineering or technical services for infrastructure projects, as well as toward construction. Capital equipment and land have also been purchased with this tier of funding. No match required. Each application is reviewed and assessed according to BBEDC program requirements. Only positive recommendations for full funding are brought the board of directors for approval.

Infrastructure Matching Fund

\$1,000,000 is available to the entire CDQ region (applicant must be tribe or city) on an annual basis and is awarded on a first come first serve basis. These funds can be used for larger projects which often are in the construction phase. 50% match is required. Each application is reviewed and assessed according to BBEDC program requirements. Only positive recommendations for full funding are brought the board of directors for approval.

Technical Assistance

CDQ resident entrepreneurs and communities (city or tribe) can apply for technical assistance with fisheries – related projects or businesses. Business plan development, grant writing, and financial counseling are just a few services provided via their tier of funding. Direct funds are not disbursed for this program rather, BBEDC contracts with Alaska Business Development Center and Lake and Peninsula Business Development to deliver Technical Assistance services to the region. In the future, BBEDC would like to bring this program in-house to make it more accessible to residents.

BBEDC has also funded feasibility studies through the technical assistance program that benefit the entire CDQ, such as an icing needs assessment and community-owned fish processing facilities. This program will take shape in the future based on the needs of CDQ communities.

Technical assistance requests are approved at the staff level.

In sum, the primary goal of the Community and Business Development Funds program is to stimulate economic activity and infrastructure development in the fisheries sector.

Bristol Bay Science and Research Institute

BBEDC organized the Bristol Bay Science and Research Institute (BBSRI) as a 501(c) 3 corporation to conduct scientific research with a goal of achieving a greater understanding of the marine environment and the fisheries resources of the Bristol Bay Region. The mid- and long-term objectives of BBSRI include:

1. Improve management of Area fish stocks by providing:
 - a. leadership and focus on important issues,
 - b. research and monitoring of fish stocks and fisheries, and
 - c. local expertise to guide new initiatives.
2. Increase the economic yield from area fish stocks by catalyzing changes in the management and structure of the Bristol Bay fisheries.
3. Provide meaningful, long-term employment to local residents in research and management activities.
4. Increase participation by locals in management of area fish stocks by establishing local expertise and knowledge.

BBSRI secures competitive and sole-source grants from cooperating agencies to augment its core funding. The Institute plans to continue to build upon its success over the next three years by strengthening its relationship with the Alaska Department of Fish and Game and universities working

in the area. Having established itself over the last few years as a legitimate research organization, BBSRI plans to increase its profile and take on a greater leadership role in securing long-term funding arrangements for fish stock assessment activities in Bristol Bay. Current (2004) projects conducted by BBSRI include:

1. The Port Moller offshore test fishery (with ADF&G and the fish processing industry).
2. The salmon catch sampling program in Bristol Bay (with partial funding from ADF&G).
3. Continuing education and on-the-job training for local residents in fisheries research and management (with the Southwest Alaska Vocational and Educational Center).
4. Nuyakuk River counting tower to enumerate sockeye salmon escapement to the Nuyakuk Lake system (with ADF&G and a local fishing guide outfitter).
5. Alagnak River counting tower to enumerate salmon escapement (with ADF&G).
6. Nushagak sonar project to estimate the escapement of Coho salmon to the Nushagak River (with ADF&G).
7. Research the causes of the decline of the Kvichak sockeye salmon and make recommendations to management on what should be done to reverse the decline.
8. Provide annual scholarships and hands-on training in applied research over the course of three years for Bay area residents pursuing post secondary education in biology and resource management.

Over the course of the next CDP, BBSRI expects to focus on three issues while pursuing its goal and long-term objectives:

1. Collaborate with ADF&G to develop and implement a long-term stock assessment program for Bristol Bay salmon that includes significant local participation and stable funding conditions;
2. Identify possible courses of action to rehabilitate the Kvichak sockeye salmon stock;
3. Identify potential impacts of the Pebble mine prospect (near Iliamna) on local salmon populations and habitat.

Education Programs

Through the administration of its education programs, BBEDC strives to increase the number of students graduating with college degrees or vocational certifications. Other programs have been implemented will help prepare young adults to compete successfully in the job market by emphasizing work readiness skills in the fishing industry and elsewhere. BBEDC staff has been very successful in obtaining grant funding to enhance its education programs.

The Education program is largely built around the Harvey Samuelson Scholarship Trust. In recent years, it has been augmented by the creation of other programs, such as the College Development Fund, Student Loan Forgiveness program, Bristol Bay Salmon Camp, and Youth Internship Program.

BBEDC's Education Project Director serves as a member of the Bristol Bay Campus Council and works directly with other regional organizations to support both K-12 and postsecondary education programs. The organizations include Bristol Bay's four regional school districts, Dillingham's Alternative School program, Bristol Bay Campus, BBNA, and others.

BBEDC staff is proposing to implement two new education programs, which pending board approval will be available in 2005. The School Grant Program which proposes to award up to \$6,000 to schools towards a fisheries-related curriculum.

The second proposal is the High School Higher Education Program which would fund college level courses for high school students through UAF Bristol Bay Campus or Southwest Alaska Vocational Education Center. The courses would help prepare students for higher education and give them a head start on their postsecondary education.

Harvey Samuelson Scholarship Trust

The Harvey Samuelson Scholarship Trust (HSST) was established by BBEDC in 1993 and is funded through receipt of five percent of annual CDQ royalties to BBEDC. The goal of the trust is to be financially self-sustaining. The HSST offers financial aid to full-time, post-secondary students who are residents of the 17 Bristol Bay CDQ villages.

BBEDC staff also monitors recipients for their academic progress and provides counseling and individual support. . Three percent of the funds previously audited balance is distributed annually as academic scholarships. Five appointed trustees manage the Trust, including administering a policy for inflation proofing the corpus

Individual Development Account

BBEDC recently received an Individual Development Account (IDA) grant awarded by the United Way of Anchorage. Through this grant 5-10 recipients of Harvey Samuelson Scholarship Trust will be offered an opportunity to participate in an IDA program. This program is designed to encourage students to apply earnings toward higher education while also developing and enhancing their skills in saving and money management. IDA's are matched savings programs in which deposits to savings for higher education made by participating students are matched by deposits provided through the grant funds. The Bristol Bay Campus of the University of Alaska Fairbanks will provide support to the project via money management counseling through their existing financial aid program.

College Development Fund

This program provides supplemental funding for students who are taking evening or weekend courses to complete their degree programs. Specifically, students who are working or staying at home to support their family. With the increase in curriculum offered by the local UAF Bristol Bay Campus, an increasing number of residents in Bristol Bay are utilizing distance delivery to pursue their college education.

To be eligible one must be a BBEDC resident, have a GPA of 2.0 and be enrolled in a specific academic degree program through University of Alaska. Students who have been awarded scholarships will be monitored for academic progress and will receive counseling and individual support from BBEDC staff.

BBEDC is committed to growing the program to help students pursuing a college degree who don't have the opportunity to attend school outside of the region because of family or work.

Student Loan Forgiveness

The intent of this program is to encourage CDQ residents to return to work in the region after completing their education. This program will assist participants in repayment of their student loans by repaying up to \$20,000 over a five-year period. The payments would be made directly to the lender on a graduated-scale that pays a higher percentage for each year the resident stays in the region.

Bristol Bay Salmon Camp

The Salmon Camp provides Bristol Bay students with the opportunity to learn about aquatic sciences with an emphasis on the salmon life cycle during a two-week session held each summer at Lake

Aleknagik. Separate camps are held for middle school and high school students. The curriculum features a combination of field work and class room instruction. Students observe salmon in their spawning environment and engage in hands-on studies in limnology, fisheries management, and research working alongside Alaska Department of Fish & Game staff. The camp also involves local teachers recruited from schools in Bristol Bay to assist in the instruction portion and develop course work for later use in their classrooms. Besides the instructional element, the Camp also provides students valuable insight into biology and fisheries management careers.

Students who successfully complete the course requirements earn college credit. To date, BBEDC has received \$41,000 in grants in support of the program.

Internship Program

BBEDC takes pride in its ability to offer a well developed variety of internships to Bristol Bay residents that provide a meaningful work-learning experience. The program has evolved into essentially three components: Bristol Bay region internships, out-of-region opportunities primarily with Bering Sea Industry partners in the state of Washington, and youth internships in Bristol Bay.

Youth Internships

Through the Education Initiative BBEDC has developed a youth (ages 14-17) internship program. The focus of this program is to help young adults develop basic and essential employability skills. Internships have been developed with Choggiung, USFWS, and BBEDC. The Choggiung internship helps local youth prepare for fisheries/natural resources related employment including, the sport fishing arena. Interns spend time working with Choggiung, ADF&G, and various guide camps/lodges in the Bristol region. They also receive college credit and receive CPR, first aid, bear safety, boating and water safety training. This is a very successful program, with a majority of the initial interns being offered the opportunity to continue on as employees in the sport fish industry in the Nushagak River.

For the future, BBEDC will be targeting ways to expand the program to create more community-based opportunities throughout the region that will allow interns to be closer to home while completing their internship.

Adult Internships

There are two adult internships programs offered by BBEDC, both of which are tailored towards fishery-related job experiences and require individuals to be at least 18 years old.

In-region internships are offered throughout various BBEDC communities and last approximately 12 weeks in length. Internships range from harbor master assistants, scale samplers, tower counters to office/administration type occupations. Interns are paid entry level wages by BBEDC and receive travel and lodging expenses. BBEDC staff is continually scouring all opportunities with local businesses, regional organizations, non profits, etc. for any opportunities that might be available to create a new internship. The primary obstacle is finding a supervisor who is willing to “take someone under their wing” and provide a work learning experience that is mutually beneficial to both parties.

The second type is six-month long Seattle-based internships, where interns work with BBEDC CDQ harvesting partners in a variety of occupations including, clerical, accounting, human resources, and shipyard work. BBEDC pays for roundtrip travel, lodging, utilities and reimburses industry partners for wages. Interns are asked to conduct themselves responsibly in the work and non-work environment without any direct supervision and are required to provide monthly reports to BBEDC staff.

BBEDC staff is working with its intern partners to develop learning plans for internships in the Bristol Bay region and outside the region. The plans will provide the intern with specific objectives to complete during the internship. BBEDC staff is working on developing an exit review process to gain insight into the intern experience and to help better structure the program. Once in place, it will include the means to provide career tracking to discern which internships are more providing benefits to interns.

Support internships have been created with BBEDC's crab processing partner, Icicle Seafoods, Inc. Icicle has operations statewide, with many people working in support of the company's floating operations and fishing fleets. Icicle hires support interns to work in various locations around the state during the salmon, herring and other fishing seasons.

Employment Project

Employment Project

BBEDC uses its CDQ fishing quotas to leverage employment, career advancement, and training opportunities for residents of Bristol Bay. There are few jobs available in the villages of Bristol Bay, and the majority of residents depend solely on the short, intense salmon season during June and July as their only source of income. Working in the seafood processing industry allows residents to earn good wages as a seasonal employee, while still having the opportunity to participate in the subsistence lifestyle back home.

Employment opportunities with BBEDC partners provide attractive wages and long-term employment opportunities in the Bering Sea fisheries before and after the salmon season. BBEDC has ownership in virtually every sector of the Bering Sea, including the onshore industry. Employment agreements are in place with each CDQ partner that guarantees the availability of jobs. All future contracts in the 2006-2008 CDP will stipulate the hiring of Bristol Bay residents.

American Seafoods has provided more than 50 individuals employment during 2003 and the first two quarters of 2004. During 2003, opportunities on longline, crab, multi-species trawl vessels, floating processors, and land plants are also available.

Training Programs

Training Project

BBEDC's Training Project assists ambitious residents to acquire the necessary training for career advancement, introductory work experience, and career exploration. The Training Project has two main components: Basic Adult Education classroom training for gaining general education skills, and individuals working towards their GED's. The second is Vocational Training and is delivered in two parts, Basic Vocational and Advanced Vocational training.

BBEDC's training program will continue to grow. With the expected exploration of gas and oil along with the Pebble Creek Mine in the Lake Iliamna region, area residents will be exploring many new fields to take advantage of the potential employment in there area. These along with a shift in the fish processing industry, to smaller more specialized production plants, fishermen will be looking to augment their existing skills. We will see a large need for even more local training in the near future. BBEDC staff is currently exploring the potential cost of a new program that will allow vocational scholarships to non CDQ Bristol Bay area residents. Staff is also assisting with the development of a region wide job bank database. This will allow employers to be better informed as to what types of skills we have available throughout the region.

Vocational Programs

BBEDC has two types of vocational training programs for residents of the region. Basic Vocational Training for funding of actual class room types of training. The second is Advanced Vocational Technical Training. This is a scholarship for residents wishing to attend vocational training. BBEDC Staff will be seeking grants to assist in the implementation of its vocational programs as a way to assist non CDQ community residents.

Basic Vocation

Basic Vocational Education programs are offered in-region to provide training necessary for residents needing new skills related to their employment. Short term in nature, these programs include such subjects as first aid and CPR, marine safety, GPS and loran operation, water safety, small business operations, net mending and hanging, fiber-glassing, and others.

Basic vocational classes are currently produced by both the Bristol Bay Campus and Southwest Alaska Education Vocational Center along with an occasional other entity such as Bristol Bay Area Health Corporation. These classes are open to all residents of the region including those in the non CDQ communities.

Advanced Vocational/Technical

The Advanced Vocational/Technical (Voc-Tec) Training Program is a Vocational Scholarship Program. This program is geared to the needs of vessel interns and others seeking the certificates necessary for advancement in their chosen profession, or for individuals seeking new careers in any vocational field.

BBEDC Staff has seen a pattern of change in its residents with and increasing emphasis on non-fisheries skills. BBEDC has responded by making all training fishing and non fishing related qualified to receive the same amount of funding \$5000 every two years for all programs. This program is helping many fishermen to learn new skills that keep them in the industry. It also allows those wishing not to be dependant on the fishing industry as a main source of income learn new skills.

Adult Basic Education

BBEDC provides financial support to the Bristol Bay Campus to conduct Adult Basic Education courses and GED program offered through the University of Alaska Fairbanks. These program provide services to both CDQ and non-CDQ residents in Bristol Bay. The program has been highly successful with approximately 71 GED diplomas issued since 2000. BBEDC is committed to continue to offer the funding to the Bristol Bay campus, to assist with there implementation of this highly successful program. Working towards on sight instructors in all of the Bristol Bay Area villages is one of our goals. In doing this students will be better equipped and eligible for more advanced BBEDC education and training programs.

2. Bering Sea and CDQ Projects

CDQ Quota Management. BBEDC is intent on managing the CDQ quota to the very best of its ability: to fish within the target species quota allowance, minimize bycatch to the greatest extent possible, and protect the resource while maximizing royalties.

A Bristol Bay resident was trained for the CDQ Quota Manager position. The Quota Manager works closely with the various CDQ partners and addresses concerns and issues as they arise. Industry consultants and Sea State assist the Quota Manager as needed. The project also includes the preparation and maintenance of the CDP, and various aspects of CDQ policy development, as well as the budgets for the State CDQ management fee and membership in the Marine Conservation Alliance.

In 2004 BBEDC managed the collective pollock allocations for ourselves, CBSFA, and CVRF. The total amount of pollock was 74,600 MTs. In addition, BBEDC was chosen to manage the flatfish quotas for BBEDC, CBSFA, CVRF, and YDFDA.

Capital Investment Fund. The Capital Investment Fund is BBEDC's vehicle for investing in the seafood industry. The project has a budget, personnel resources and investment goals and objectives.

Half of all income from royalties, partnership distributions, IFQ leases and professionally managed funds (after project administration costs) and operations surpluses at the end of each fiscal year will accrue to the CIF.

BBEDC will invest through the Capital Investment Fund in profitable, self-sustaining Alaskan and Pacific Northwest seafood businesses. Investments are selected to develop an income stream to support community development work at an acceptable level in perpetuity, and to provide ongoing employment opportunities for BBEDC residents.

The BBEDC Executive Committee – along with staff, consultants, and industry experts – will research opportunities and make investment recommendations to the BBEDC Board.

<i>Current Investments:</i>	Type of Investment	Ownership %
Arctic Fjord Inc.	275' Pollock surimi and fillet trawler	30%
Neahkahnne LLC	110' Offshore pollock catcher vessel	30%
Bering Leader Fisheries, LLC	124' Freezer longliner	50%
Bristol Leader Fisheries, LLC	167' Freezer longliner	50%
Alaskan Mariner, LLC	106' Crab catcher vessel	50%
Bristol Mariner, LLC	125' Crab and pot cod catcher vessel	45%
Cascade Mariner, LLC	100' Crab, pot sablefish, and longline catcher vessel	40%
Nordic Mariner, LLC	121' Crab and pot cod catcher vessel	45%
Northern Mariner, LLC	110' Crab and pot cod catcher vessel	45%
Western Mariner, LLC	108' Crab catcher vessel	45%
Kristen Gail Crab LL Permit	100% of the catch history	100%
Halibut and Sablefish	IFQ's	100%
Dona Martita, LLC	165' Inshore pollock catcher vessel	50%
Morning Star	125' Inshore pollock catcher vessel	50%
Morning Star	58' Inshore pollock catcher vessel	50%
Arctic Wind	125' Inshore pollock catcher vessel	50%

Marketing and Sales. BBEDC seeks to become a more knowledgeable partner with its existing partners. This is a necessary step toward economic self-sufficiency. BBEDC seeks to more fully understand all aspects of the seafood industry to enhance its investments in harvesting and processing.

The Marketing and Sales Project develops in-house knowledge of BBEDC's CDQ and non-CDQ seafood resource sales, their net margins, and strategic sales planning. BBEDC will use this knowledge to:

1. Monitor partner performance,
2. Identify new marketing opportunities, and
3. Maximize economic returns to the region.

The project is based on the process of “Learn, Practice, Do.” BBEDC first learns the practical and financial aspects of sales, then practices applying those lessons before possibly engaging in managing its own sales programs. BBEDC will only consider well-studied projects that are complementary to partner sales efforts.

New Grant Funded Projects

BBEDC recently added a Grant Writer / Administrator position in a successful effort to augment BBEDC’s funding sources. BBEDC has secured over \$1.8 million in grants for 2002-2003, primarily in the area of youth work readiness and displaced worker services. These have added significant aspects to the in-region training and work readiness projects.

Grants Project. The Grants Project takes this Grant Writer position out of the general administrative budget and creates specific guidelines, goals, objectives and milestones.

Administration and management of the grant is the responsibility of the Grants Manager with support from other BBEDC staff involved in the project. (By the end of the CDP cycle the salary of the Grants Manager will be funded totally by grants.) The Grants Manager will work closely with all project staff, the Outreach Coordinator and with a variety of Grantor Administrators. Use of grant funds to support non-profit projects will free up BBEDC operating funds for use in other BBEDC programs and projects. Grant applications will focus on supporting projects in the areas of: Regional Infrastructure and Business Development, Training and Employment, Education Initiative, Regional Fisheries and BBSRI

Peer Outreach Project. This grant-funded project replaced the three sub-regional employment and training technicians with eight peer workers and a peer coordinator in 2002. These staff will develop a community-level support structure to assist workers undergoing the difficult transition period and uncertainty following job loss. Peer Workers will serve as a bridge connecting workers to dislocated worker services through outreach, recruitment, and on-going program follow-up. Funding is secured through 2003.

Salmon Camp. The goal of this project is to develop and implement an annual aquatic science academy, or “Salmon Camp,” for rural students in the Bristol Bay Region in collaboration with BBSRI and other entities. The camp will:

1. Provide students with an opportunity to learn about salmon biology and management in the Bristol Bay Region in a field-based setting.
2. Expose students to activities associated with careers in biology and fisheries management.
3. Provide a forum for students to learn more about the skills they need and how to pursue a career in these fields through discussion and exposure to professionals in those disciplines.

Youth Employability Project (Work Readiness Grant). This program focuses on the region’s economically disadvantaged youth who face barriers to high school completion and/or employment. In June 2001, BBEDC received a \$110,000 grant from the Department of Labor under the Workforce Investment Act for a youth employability program. In January 2002, an additional \$35,000 was awarded for this program, bringing the total grant award to \$146,000. The project goals are to:

1. Improve participants’ educational achievement and graduation rate.
2. Prepare participants for a successful employment experience.
3. Provide support services to youth.

4. Help participants develop as citizens and leaders.
5. Establish linkages with other appropriate community resources to supplement WIA-funded activities in order to provide comprehensive services to youth and accomplish project goals.

Casting the Net. This extension of the Education Initiative will seek grant funding to develop a complete and up-to-date database of jobs available in the region, their training and experience requirements, and a plan for providing the necessary training and experience to region residents. This project will provide greater focus for developing a trained and skilled local workforce to fill current and potential future employment positions in Bristol Bay.

Once funding is obtained, BBEDC will conduct a region wide survey to identify current and future employment opportunities in the region and the skills required to meet these opportunities. BBEDC will then design a program to offer training and educational curriculums tailored to help local residents gain the necessary skills to successfully compete with “outside” applicants for existing and future in-region employment opportunities.

G. Management Strategy to Accomplish CDP Projects

BBEDC has adopted a practical and proven approach to formulating and accomplishing the projects described in this Community Development Plan. When an interesting or promising idea is identified, BBEDC evaluates the viability of the potential project and determines whether the idea meets BBEDC’s goals and objectives. A proposed budget is developed for the project within funding constraints of the total operating budget. Proposed projects are then reviewed by the relevant committee and the Board, which must approve the project and the budget.

When a project is accepted, an amendment or revision to the CDP is developed and submitted for approval. Once approved, BBEDC recruits people with the skills and abilities to implement the project, if needed. The project is monitored regularly to ensure that the budget, goals, objectives, and milestones are met. The project is evaluated against established criteria, and any necessary changes and adjustments are made to ensure its successful achievement (or termination if necessary to protect BBEDC’s interests).

When a promising, seafood-related investment is identified, BBEDC performs research, planning, and due diligence to evaluate its viability. Outside expertise and consultants are used as necessary to ensure that evaluation is complete. If the investment meets BBEDC’s criteria, goals and objectives, it is presented to the Board of Directors for approval. If approved, the necessary investment agreements are drafted, the notice or amendment is filed and the deal is consummated upon approval by state and federal regulators. All investments made by BBEDC are monitored on an ongoing basis.

H. Description of the Target Fisheries

Longline 4D Halibut. BBEDC’s goal is to have local fishermen harvest all of this quota in Area 4E. If they are unable to fully utilize the 4D quota locally, then this fishery will be conducted in Area 4D.

Longline 4E Halibut. This fishery takes place in the near shore areas of Bristol Bay. Typically, BBEDC’s Area 4E quota has been taken in a three-week period beginning the last week of May and ending the second week of June. This avoids conflicts with salmon and herring fishing. For most fishermen, the halibut fishery is seen as a supplemental fishing opportunity for local small-boat fishermen.

Fixed Gear Sablefish / Turbot. Greenland turbot is a deepwater flatfish, inhabiting the Bering Sea and Aleutian Islands. The open-access, longline turbot fishery opens on May 1 and closes when the TAC is taken. The primary product is headed and gutted turbot with the tail off for the Japanese market. The CDQ fishery is expected to take place following the open-access fishery and may be a dual target fishery with sablefish.

The sablefish fishery is a longline IFQ fishery conducted March 15-October 15 in the Bering Sea and Aleutian Islands. A portion of the Sablefish quota will be harvested with pots to help alleviate the problems of killer whale predation. Sablefish, a deepwater round fish, may also be fished in conjunction with turbot.

Longline Pacific Cod. Pacific cod is a demersal groundfish species, which ranges throughout the Bering Sea continental shelf and slope and the Aleutian Islands. Pacific cod has been extremely abundant in recent years. Though the TAC dropped significantly in 1998-1999, numbers are up now and are expected to be steady or decline slightly over the next several years. The freezer-longline cod fishery primarily produces headed and gutted product for Japanese, European, and domestic markets.

Trawl Atka Mackerel. Atka mackerel is a semi-demersal species that ranges throughout the Bering Sea and the Aleutian Islands. The species is most abundant in the Aleutian Islands. The TAC is apportioned among the eastern, central and western Aleutian Islands regulatory sub-areas. The CDQ fishery is expected to occur in early summer in the eastern districts and later to the westward. Headed and gutted and whole fish are produced by the Atka mackerel fishery for the Japanese market.

Trawl Yellowfin Sole. Yellowfin sole is one of the most abundant flatfish species in the eastern Bering Sea. It is the largest flatfish fishery in the U.S. The species also occurs as bycatch in other flatfish, cod, and pollock fisheries. The biomass continues at very high but declining levels, with a low exploitation rate. The CDQ fishery is likely to occur in the fall, or if allowed under regulation, as a dual target with rock sole January 1-20. Primary yellowfin sole products are whole (round), head and gutted, and kiriti (head and tail off). Much of the product is reprocessed overseas and re-imported.

Trawl Flatfish: Rock Sole and Flathead Sole. Rock sole is a small species of flatfish found in large concentrations on the Bering Sea continental shelf. Rock sole is fished primarily for roe-bearing females and also is part of the bycatch of other flatfish species and cod.

The flathead sole TAC remains high, while the exploitation rate remains low. The species is taken as bycatch in flatfish, cod, and pollock fisheries. The CDQ fishery is expected to occur late in the summer. Flathead sole product types are whole (round), headed and gutted, and headed and gutted with roe.

Mid-water Trawl Pollock. Pollock is one of Alaska's dominant groundfish fisheries. The pollock TAC is allocated between the Bering Sea, the Aleutian Islands, and Bogoslof (Bogoslof is closed to directed fishing). In the past, CDQ fishing occurred before and after open access. With the advent of co-ops and sea lion protective measures, the CDQ fishing is mixed in with co-op fishing throughout the fishery.

Bristol Bay Red King Crab. King crab inhabit the continental shelf throughout Alaska, across to Kamchatka, and into the Sea of Okhotsk. There are three commercial species in this family of crab: red, blue, and brown.

The Bristol Bay red king crab population is at the 25-year average and is expected to decline slowly. The 2004 red crab GHL is 15.4 million pounds. The CDQ fishery will probably occur immediately after the vessels finish their IFQ allocation of crab.

Minimum legal size for all king crab males is 6.5 inches carapace width (cw). The principle products for all king crab are cooked whole crab, live whole crab, cooked and blast or brine frozen crab sections, and whole raw blast or brine frozen crab sections (for export only).

Saint Matthew Blue King Crab. Legal blue king crab males are seen primarily southwest of St. Matthew Island. St. Matthew females are very hard to survey. There may be no fishery during this allocation period; however BBEDC and our harvesting partner think there may be a very small fishery in 2006 or 2007.

Bering Sea Opilio Tanner Crab. Opilio tanner crab live in the shallow waters of the continental shelf and range from Southeast Alaska through the Aleutian Islands and in the Bering Sea up to the Bering Strait. Great concentrations of large male crab live northwest and east of the Pribilofs.

A stable abundance of very large males in 1998 and 1999 resulted in large harvests. The lack of recruitment to the fishery led to a decline in abundance in the 1999 survey, and a dramatic decline in the GHL that has continued. The 2005 GHL was set at 20.932 million pounds, compared to the 1999 GHL of 196 million pounds. The CDQ fishery will probably occur immediately after the vessels finish their IFQ allocation of crab.

Bering Sea Bairdi Tanner Crab. Bairdi tanner crab live in the shallow waters of the continental shelf and range from southeast Alaska through the Aleutian Islands and in the Bering Sea up to the Bering Strait. High concentrations of large male crab are seen in the outer region of Bristol Bay. The fishery has been closed since 1997, but populations are near the minimum required for a commercial fishery. In a rationalized fishery, it is much easier to control the total harvest, and the Board of Fish may reduce the minimum size of the quota needed for a fishery to occur, probably as bycatch in the BBRKC fishery.

The legal size limit is 5.5 inches cw. Bairdi tanner crab is marketed as tanner crab. The principle products are cooked whole crab, live whole crab, cooked and blast or brine frozen crab sections, and whole raw blast or brine frozen crab sections (for export only).

EAI Golden (Brown) King Crab. King crab inhabit the continental shelf throughout Alaska, across to Kamchatka and up to the Sea of Okhotsk. There are three commercial species in this family of crab: red, blue and brown. Legal size males are 6.5 inches carapace width (cw). The principle products are cooked whole crab, live whole crab, cooked and blast or brine frozen crab sections, and raw blast or brine frozen crab sections.

Adak (Petal Bank Red King Crab. King crab inhabit the continental shelf throughout Alaska, across to Kamchatka and up to the Sea of Okhotsk. There are three commercial species in this family of crab: red, blue and brown. Legal size males are 6.5 inches carapace width (cw). The principle products are cooked whole crab, live whole crab, cooked and blast or brine frozen crab sections, and raw blast or brine frozen crab sections.

I. Harvesting and Processing Partner Information

Pollock Partner

American Seafoods Company of Seattle, Washington is a world leader in harvesting, at-sea processing, preparation and supply of quality seafood. Harvesting a variety of fish species, the Company processes its catch into an array of finished products, both on board its state-of-the-art fleet of vessels and at its HACCP-approved production facilities in New Bedford, MA, Demopolis, AL, and Greensboro, AL. The company produces a diverse range of fillet, surimi, roe and block-cut product offerings, made from Alaska pollock, longline cod, sea scallops, and U.S. farm raised catfish.

Finish products are sold worldwide through an extensive global distribution and customer support network. American Seafoods' has a fleet of seven pollock catcher processors which may harvest CDQ pollock..

The six primary pollock vessels are:

American Dynasty
American Triumph
Northern Eagle
Northern Hawk
Northern Jaeger
Ocean Rover

Arctic Storm, Inc. of Seattle, Washington, may harvest the pollock CDQ with two catcher processors. Pollock will be harvested with mid-water nets. The pollock will be processed into roe, surimi or fillets aboard the 340' *Arctic Storm* and the 270' *Arctic Fjord*. Arctic Storm, Inc. is one of the pioneer U.S. surimi producers, and its principals were pioneers in the JV (joint venture) fisheries. BBEDC is a 30% owner in the *Arctic Fjord* and the *Neahkahnie*.

Crab Partners

- Bristol Bay Red King Crab
- Saint Matthew Blue King Crab
- Bering Sea Opilio Tanner Crab
- Bering Sea Bairdi Tanner Crab

Kaldestad Management Limited Liability Corporation (LLC) of Seattle, Washington, will manage harvest of the CDQ crab with up to six, steel-hulled, house forward, crab-catcher vessels: the *Bristol Mariner*, a 125-ft. Nichols Brothers vessel; the *Northern Mariner*, a 110-ft Marco; the *Nordic Mariner*, a 121-ft. Hansen; the *Western Mariner*, a 108' Marco, the *Alaskan Mariner*, an 106' Union Bay, and the *Cascade Mariner*, a 100' Bender converted at Marco. BBEDC and Kaldestad Fisheries each have 45% ownership in the first four and AMK Fisheries has 10% in the first three, while Farr Fisheries Inc. has 10% of the *Western Mariner*. BBEDC and Kaldestad have 40% in the *Cascade Mariner*, and the skipper has 20%. BBEDC also has a 50% interest in the *Alaskan Mariner*, with Kevin Kaldestad owning the other 50%. All vessels will fish in the license limitation fisheries and have MCI or compatible communication systems.

Kaldestad is recognized as being among the top crab operators in the Bering Sea, with a high degree of integrity and commitment to safety. The vessels are top quality and among the top producers. Kaldestad Fisheries was chosen as BBEDC's crab harvesting partner after an extensive RFP process.

Icicle Seafoods, Inc. of Seattle, Washington will process BBEDC's CDQ crab on the processing barge *Arctic Star* and, if necessary, the processing ship *Coastal Star*. The *Arctic Star* will be shore-based in St. Paul for the Opilio fishery and in Dutch Harbor for the king crab fisheries. The *Coastal Star* will supplement its capacity if needed and can follow the fleet in the king and bairdi crab fisheries with smaller quotas and/or those that are more remote. This may maximize any advantages due to proximity to the fishery and minimizes dead loss.

Icicle Seafoods, Inc. is one of Alaska's premier seafood companies and is owned primarily by Alaskan fishermen and company employees. Icicle Seafoods, Inc. was chosen as BBEDC's partner after an extensive RFP process.

Longline Species Partners

- Longline Sablefish / Turbot
- Pot Sablefish
- Longline Pacific Cod

Alaskan Leader Fisheries Inc. (ALF) of Kodiak and Seattle will harvest and process most longline fisheries on the *Bristol Leader*, a 167-ft. freezer longliner or the *Bering Leader*, a 124' freezer longliner expected to enter the fishery in 2005. Both vessels are owned 50% by BBEDC. The vessels will also fish in the LLP fisheries. If needed, the *Alaskan Leader* can supplement the fishing effort.

ALF is owned by six fishing families with Kodiak roots and is probably the most successful freezer-longline operation in the Bering Sea. The Alaskan Leader Group (ALG) partners and BBEDC formed Bristol Leader Fisheries LLC and began construction of the *Bristol Leader* in 1997. The vessel entered the fishery in mid-1998 and has since performed exceptionally well financially and in terms of catching the CDQ BBEDC has been allocated.

Some sablefish and halibut may be sub-contracted by ALF to smaller catcher vessels, usually owned by ALG partners, when it is not financially feasible to use the larger vessels or in the event of scheduling conflicts.

- Longline 4D and 4E Halibut

BBEDC advertises the opportunity to participate in harvesting halibut in 4E each spring. Permits are issued to qualified CDQ village residents. The 2003 inshore catch of nearly 164,000 lbs took the current 4E quota and roughly 46,000 pounds of the 4D quota. Vessels range from 18-ft., outboard-powered skiffs to typical, 32-ft. Bristol Bay gillnetters.

BBEDC is increasing its involvement in this fishery to ensure that fishermen have markets, bait and ice. BBEDC's goal is to have our local fleet take 100% of the combined 4D and 4E allocations

Kaldestad Management Limited Liability Corporation (LLC) of Seattle, Washington, (see more detailed description above) will fish a portion of the fixed gear sablefish allocation with longline pot gear on the *Cascade Mariner*. Pot gear had become a more attractive means of harvesting sablefish since it is less susceptible to killer whale predation.

Trawl Species Partner

- Trawl Atka Mackerel
- Trawl Yellowfin Sole
- Trawl Flatfish: Rock Sole and Flathead Sole

United States Seafoods, LLC of Seattle, Washington, will harvest and process CDQs in these trawl fisheries with two H&G catcher processors, the *Seafreeze Alaska* at 295 ft., and the *Ocean Peace* at 256 ft. In addition, the *Alaska Beauty* (98') and *Ocean Alaska* (107') may be used as catcher vessels delivering unsorted cod ends to the *Seafreeze Alaska* or the *Ocean Peace*. In the case of the *Ocean Alaska*, this vessel does have the option to operate as a catcher processor. These vessels will also fish in the LLP fisheries.

BBEDC, in conjunction with three other CDQ groups, began discussions with United States Seafoods, LLC in 2002 as part of an RFP for a flatfish partner to harvest the groups pooled quotas. To date, this has been a very successful partnership from both sides. It increased the royalties and utilization of quota for the CDQ groups and provided US Seafoods with more access to quota. In particular, it provided US Seafoods with a larger pool of bycatch quotas so they would not be shut down by hard bycatch caps after a bad tow or two.

J. Benefits to the Region

The Bristol Bay Economic Development Corporation was created to promote economic growth within the Bristol Bay region and to return maximum social and economic benefits to the 17 participating communities. Utilization of Bering Sea seafood resources is fundamental to the success of BBEDC's economic development program.

Increased Employment Opportunities. Employment agreements with BBEDC's fishing and processing partners require that at least 75 new positions be provided for residents of CDQ eligible communities. Many are intern and advanced positions with heavy emphasis on career advancement.

Increased Training Opportunities. Training opportunities during the 2006-2008 period will continue to grow. As residents gain experience on the vessels and move up the career ladder, the need for training will increase. If the dismal trend in salmon prices continues long term, residents will require more training for employment that will replace and supplement salmon fishery take home pay.

Improved Education Opportunities. The Education Initiative provides work readiness curriculum for K-12 students to reach the goal of a stable and trained regional workforce. The Harvey Samuelson Scholarship Trust offers scholarships for post-secondary academic studies. As the Trust continues to grow, more and larger scholarships will be offered. Two new projects added this cycle will assist graduating residents who return to the region by helping pay off student loans and provide employed residents who are pursuing certification or degrees with scholarships to pay for education expenses.

Growth of Capital and Equity. The majority of the capital raised by BBEDC is through royalty payments and investment earnings. This capital is reinvested through the Capital Investment Fund in harvesting, primary, secondary, and value-added processing, marketing and distribution.

BBEDC will also strive to use its investment capital to leverage investments from operating partners in-region, as it has done in Bering Sea operations. This should result in direct new investment in the Bristol Bay region during the current allocation period.

Wage earnings of resident Bering Sea workers may be invested in permits, vessels, and / or processing operations in-region. They are potentially aided through BBEDC's in-region development projects, which are funded by CDQ royalties.

Growth of Grant Funding. The growth of grant funding to supplement BBEDC's non-profit projects for BBEDC is a great benefit to the region. In all years of the proposed CDP, grant revenue is expected to cover at least 25% of the proposed project administrative costs. This will allow BBEDC to spend more CDQ Royalty revenue on investments and community development.

Increased Economic Stimulation. There are 30 villages in the Bristol Bay region, of which only 17 qualify as CDQ communities. BBEDC extends employment and training opportunities to these non-CDQ communities to the extent they are unutilized by CDQ residents. To the extent other CDQ programs are not limited by federal regulation to CDQ-eligible villages, BBEDC will expand its support for these communities. For example, the grant funded Peer Outreach project will provide some direct, temporary employment of Peer Workers in some of these communities, and Peer Workers will provide services to more.

The Technical Assistance, Regional Business Development, Community Infrastructure Seed, and Regional Infrastructure Development Matching Projects will help jump start new ventures in-region. They are focused on value-added, shoulder season, and support service businesses, and should promote development of needed fishing-related infrastructure in the region.

Cooperation with Other CDQ Groups. BBEDC is cooperatively marketing its crab with other CDQ groups through its cooperative marketing agreement with Icicle Seafoods, Inc.

BBEDC and four other CDQ groups have developed a cooperative agreement to develop a Real Time Management System for catch and bycatch reporting to the CDQ groups, their partners, and NMFS. See Confidential Appendix Binder, Section III.

In addition, BBEDC worked with other CDQ groups to form pollock and flatfish pools that combine our target and non-target species. This was done in an effort to provide a more efficient means of harvesting the target quotas while operating hard the hard caps. This effort has been successful for all the CDQ groups that are participating as well as our harvesting partners.

BBEDC staff and Board members have consistently provided advice and referrals to other CDQ groups when asked. BBEDC Board members provide significant leadership for CDQ groups in the NPFMC arena and take a leadership role in the Magnuson-Stevens Act Reauthorizations.

K. Level of Local Participation

BBEDC currently employs seventeen full-time employees and ten part-time employees. All Board members are active in the region and live at least part of the year in Bristol Bay.

The scholarship program, from inception through 2001, awarded 340 scholarships. We also provided assistance to 2,042 Voc-Tec students; 1,974 ABE-GED students; 191 interns; and 134 people seeking their GED. Over 500 local residents have been recruited and employed on CDQ partner vessels since inception of the Employment and Training Project, adding over \$4.5million to the local economy through 2001.

BBEDC has provided financial support for the University of Alaska's delivery of the ABE-GED Program to hundreds of residents. Basic vocational and technical programs funded by BBEDC have also benefited many local people, providing work readiness training and classes related to local fisheries. The intern programs sponsored by BBEDC have been highly successful in preparing local residents for advanced placement in fisheries related positions. Office internships have provided training and experience to more than 50 residents, most of whom are currently employed by BBEDC, its partners, or local businesses.

During this allocation period, BBEDC will again increase its expenditures in-region. Projects include technical assistance for development and/or expansion of fishing-related regional businesses and planning for community infrastructure projects. Implementation of the Regional Business Development and Regional Infrastructure Development Projects will provide potential funding sources. The Regional Fisheries Development Project will provide new markets and new product development. Grant funded programs will expand BBEDC's in-region training and employment programs substantially.

L. Other

BBEDC has begun moving toward establishment of a source of non-CDQ income that will sustain project and program delivery in perpetuity. In all years of the proposed CDP, grant revenue is expected to cover at least 25% of our proposed project administrative costs. This will allow us to spend more of our CDQ Royalty revenue on investments and community development.

However, it will take continued many more years of support from CDQ royalties to raise the capital needed for investment in the region and to generate an income stream adequate for self-sufficiency.

Investments will continue to be made in the seafood industry and regional infrastructure throughout the allocation period. The scholarship program will continue to grow and provide scholarships to residents, thereby improving their career opportunities. The CDQ Program has allowed residents to remain in their communities and even to prosper. The future is bright so long as good judgment and prudent management prevail.

Glossary of Acronyms

Acronym	Definition
ABC	Allowable biological catch
ABE-GED	Adult basic education – general equivalency diploma
ABS	American Bureau of Ships (vessel classification)
ADF&G	Alaska Department of Fish & Game
AFDF	Alaska Fisheries Development Foundation (a public / private source of funding)
AI	Aleutian Islands
ALF	Alaskan Leader Fisheries
ASCAI	Arctic Surf Clams Alaska, Inc.
ASI	Arctic Storm, Inc.
ASIMCo	Alaska Seafood Investment Management Company; a wholly-owned subsidiary of BBEDC
AUPR	Agreed Upon Procedures Report
BBEDC	Bristol Bay Economic Development Corporation
BBNA	Bristol Bay Native Association
BBPB	Bristol Bay Permit Brokerage, a subsidiary of BBEDC
BLF	Bristol Leader Fisheries
BS	Bering Sea
BSAI	Bering Sea / Aleutian Islands
CDP	Community Development Plan
CDQ	Community Development Quota
CIF	Capital Investment Fund
CPR	cardiopulmonary resuscitation
CVRF	Coastal Villages Region Fund
cw	carapace width of crab in inches
EMT	emergency medical technician
FAS	frozen at sea
GHL	guideline harvest level
H&G	headed and gutted
IFQ	individual fisheries quota
IPHC	International Pacific Halibut Commission
IR/IU	improved retention and improved utilization implemented by NPFMC and NMFS
ISI	Icicle Seafoods, Inc.
JTPA	Job Training and Partnership Act
JV	joint venture
KFL	Kaldestad Fisheries Ltd.
LEP	limited entry permit
LLC	limited liability corporation
LOA	vessel length overall
mt	metric ton

NMFS	National Marine Fisheries Service
NPFI	North Pacific Fishing, Inc.
NPFMC	North Pacific Fishery Management Council
NSR	non-specific reserve
POP	Pacific Ocean perch
PRR	product recovery rate
PSC	prohibited species catch
PSQ	prohibited species quota
QA	quality assurance
QC	quality control
QMED	qualified member of the engine department
R&D	research and development
RAM	Restricted Access Management, a division of the National Marine Fisheries Service
RBDF	Regional Business Development Fund
RFDP	Regional Fisheries Development Project
RFP	request for proposals
ROI	return on investment, expressed as a percent
ROXANN	trade name for computer software used in hydroacoustic soundings
SRRE	shortraker / roughey / sharpchin
NO	Northern
TAC	total allowable catch
TNL	Togiak Natives Limited
Voc-Tec	vocational technology, an education / training alternative to post-secondary, academic programs
WPR	weekly production reports
YDFDA	Yukon Delta Fisheries Development Association